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(71) Applicant *(for all designated States except US)*: **MERCK & CO., INC.** [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **DOHERTY, James, B.** [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US). **NATARAJAN, Swaminathan, R.** [IN/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US). **STELMACH, John, E.** [US/US]; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

(74) Common Representative: **MERCK & CO., INC.**; 126 East Lincoln Avenue, Rahway, NJ 07065-0907 (US).

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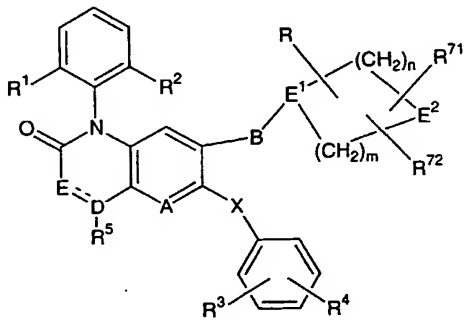
5 August 2004

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: (HALO-BENZO CARBONYL)HETEROBICYCLIC P38 KINASE INHIBITING AGENTS



(I)

(57) Abstract: Compounds described by the chemical formula (I) or pharmaceutically acceptable salts thereof: (I)are inhibitors of p38 and are useful in the treatment of inflammation such as in the treatment of rheumatoid arthritis, rheumatoid spondylitis, osteoarthritis, gouty arthritis and other arthritic conditions; inflamed joints, eczema, psoriasis or other inflammatory skin conditions such as sunburn; inflammatory eye conditions including conjunctivitis; pyresis, pain and other conditions associated with inflammation.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US03/17821

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 31/555, 31/44, 445; C07D 213/00, 221/02, 221/18, 471/02, 513/02
US CL : 514/186, 299, 300, 318, 332; 546/1, 26, 112, 113, 122

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 514/23

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	NATARAJAN et al. p38 MAP Kinase Inhibitors. Part 1: Design and Development of a New Class of Potent and Highly Selective Inhibitors Based on 3,4-Dihydropryido[3,2-d]pyrimidone Scaffold. Bioorg. Med. Chem. Letters. 2003, Vol. 13, pages 273-276, see entire document.	1-18
X,E	FITZGERALD et al. Structural Basis for p38 alpha MAP Kinase Quinazolinone and Pyridol-Pyrimidine Inhibitor Specificity. Nature Struct. Biol. September 2003, Vol. 10, No. 9, pages 764-769, see entire document.	1-18

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
27 January 2004 (27.01.2004)	30 JUN 2004
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230	Authorized officer Jon P Weber, Ph.D. Telephone No. 703-308-0196

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INTERNATIONAL SEARCH REPORT

PCT/US03/17821

Continuation of B. FIELDS SEARCHED Item 3:
REG, HCAOLD, USPATFULL, USPAT2, HCAPLUS
search terms: inventor names, structure search, diazabicylcl?, azabicyclo.